

second layer, the second layer being positioned on top of said first layer, the first layer containing said composition in a first amount in a weight per area basis, said second layer containing said composition in a second amount, said first amount being different than said second amount, said multiple layers of said film-forming composition forming treated discrete areas on said wrapper, said discrete areas separated by untreated areas, said treated discrete areas having a permeability within a predetermined range sufficient to reduce ignition proclivity, said treated areas reducing ignition proclivity by reducing oxygen to a smoldering coal of the cigarette as the coal burns and advances into said treated areas.


REMARKS

It is respectfully submitted that the claims as presently amended are patentably distinct over the prior art of record and meet all of the requirements of 35 U.S.C. §112. It is believed that the present application is in complete condition for allowance and favorable action, therefore, is respectfully requested. The Examiner is invited and encouraged to telephone the undersigned, however, should any issues remain after consideration of this response.

✓ Please charge any additional fees required by this Amendment to Deposit
Account No. 04-1403.

Respectfully submitted,

DORITY & MANNING,


Christina L. Mangelsen
Registration No. 50,244

DORITY & MANNING, P.A.
P.O. Box 1449
Greenville, SC 29602-1449
Phone: (864) 271-1592
Fax: (864) 233-7342

Dated: 5/2/02

Appendix A

Amended claims showing changes.

21. (Amended) A process for producing a paper wrapper having reduced ignition proclivity characteristics when incorporated into a smoking article comprising the following steps:

providing a paper wrapper comprised of a paper web;

applying multiple layers of a film-forming composition to said paper wrapper at particular locations, said multiple layers including at least a first layer and a second layer, the second layer being positioned on top of said first layer, the first layer containing said composition in a first amount in a weight per area basis, said second layer containing said composition in a second amount, said first amount being different than said second amount, said multiple layers of said film-forming composition forming treated discrete areas on said wrapper, said discrete areas separated by untreated areas, said treated discrete areas having a permeability within a predetermined range sufficient to reduce ignition proclivity, said treated areas reducing ignition proclivity by reducing oxygen to a smoldering coal of the cigarette as the coal burns and advances into said treated areas.